10. (Once Amended) An [The] isolated DNA molecule that hybridizes under highly stringent conditions to the complement of the sequence set forth in SEQ ID NO: 3, wherein said DNA molecule encodes a polyprotein having a molecular weight of from 242 to 248 kDa [, of claim 9 wherein the DNA molecule comprises the nucleotide sequence of SEQ ID NO: 3].

a2

12. (Once Amended) An [The] isolated DNA molecule that hybridizes under highly stringent conditions to the complement of the sequence set forth in SEQ ID NO: 4, wherein said DNA molecule encodes a polypeptide having proteinase activity [of claim 11, wherein the DNA molecule comprises the nucleotide sequence of SEQ ID NO: 4].

a3

14. (Once Amended) An [The] isolated DNA molecule that hybridizes under highly stringent conditions to the complement of the sequence set forth in SEQ ID NO: 6, wherein said DNA molecule encodes a polypeptide having methyltransferase activity [of claim 13, wherein the DNA molecule comprises the nucleotide sequence of SEQ ID NO: 6].

a4

16. (Once Amended) An [The] isolated DNA molecule that hybridizes under highly stringent conditions to the complement of the sequence set forth in SEQ ID NO: 8, wherein said DNA molecule encodes a polypeptide having helicase activity [of claim 15, wherein the DNA molecule comprises the nucleotide sequence of SEQ ID NO: 8].

a5

17. (Once Amended) An [The] isolated DNA molecule that hybridizes under highly stringent conditions to the complement of the sequence set forth in SEQ ID NO.:10, wherein said DNA molecule encodes a polypeptide comprising the amino acid sequence set forth in SEQ ID NO. 11 [of claim 7, wherein the DNA molecule comprises the nucleotide sequence of SEQ ID NO: 10].

a5

18. (Once Amended) An [The] isolated DNA molecule that hybridizes under highly stringent conditions to the complement of the sequence set forth in SEQ ID NO: 12, wherein said DNA molecule encodes the amino acid sequence set forth in SEQ ID NO: 13 [of claim 7, wherein the DNA molecule comprises the nucleotide sequence of SEQ ID NO: 12].

19. (Once Amended) An [expression system comprising an] expression vector comprising [into which is inserted] a [heterologous] DNA molecule of any of claims [claim] 7, 10, 12, 14, or 16-18.

sub B2>

sub B4>

a4

22. (Once Amended) A host cell transformed with a heterologous DNA molecule of any of claims [claim] 7, 10, 12, 14, or 16-18.

sub B5>

a7

25. (Once Amended) A transgenic plant or transgenic plant component

comprising [the] a DNA molecule according to any of claims [claim] 7, 10, 12, 14, or 16-18.

29. (Once Amended) A method conferring viral disease resistance to a plant or component, said method comprising the steps of :

(a) transforming a plant cell with a DNA molecule according to any of claims [claim] 7, 10, 12, 14, or 16-18 which is expressed in said plant or plant component; and

(b) regenerating a transgenic plant or transgenic plant component from said plant cell.

34. (Once Amended) A method for detecting a viral nucleic acid molecule in a sample, said method comprising:

(a) contacting a sample with the DNA of any of claims [claim] 7, 10, 12, 14, or 16-18 or a fragment thereof under conditions that allow for complex formation between said DNA and said virus; and

(b) detecting said complexes as an indication that said virus is present in said sample.